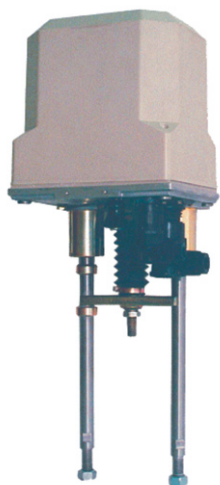


ELECTRIC LINEAR ACTUATORS ESL-03-



for heat engineering and air conditioning
systems
requirements acc. to standard PN-92/M-42011
control type

THE ELECTRIC LINEAR ACTUATORS TYPE ESL-03- (CONSTANT SPEED) ARE DESIGNED FOR DRIVING OF CONTROL CLOSING COMPONENTS AND OTHER DEVICES IN CONTROL SYSTEM IN AIR CONDITIONING AND HEAT ENGINEERING.

TECHNICAL DATA

- power supply	230V +10%, -15%, f=50Hz
- rated force	2...8kN
- linear velocity (positioning speed)	16; 25 or 40mm/min
- travel	20; 25 or 40mm
- ambient temperature during operation	-25°C...+55°C
- protection degree	IP54 acc. to PN-EN60259 : 2002(U)
- duty type	S2 - 15min and S4 - 25%, 630c/h acc. to PN-92/M-42011
- mass	~8kg

MICROSWITCHES:

	Type: 83.133. 54ER14.1
- rated power supply	250V, 50...60Hz or 30V DC
- rated switching current	2.5A
- rated thermal current	11A
- minimal switching voltage	10V
- minimal switching current	20mA